

## **ORD PRODUCT EXPO SERIES**

The ORD Product Expo Series is an effort designed to showcase how specific ‘ready-to-use’ ORD science products can and are being used by the EPA Regions and States to address high priority environmental issues.

The first event in this series was held during the 2004 EPA Science Forum on June 1-3, 2004, in Washington D.C. A group of Regional and State senior managers were asked to select eight to ten environmentally-related questions from a set of 33. The questions focused on the following four major environmental topic areas:

- Water quality ( TMDLs, safe beaches, small drinking water systems, and arsenic drinking water standard);
- Air pollution (mercury removal from power plant emissions, black mold detection in indoor air, sensing technology for source emissions);
- Ecological protection (ecological risk assessment approach); and,
- Human exposure (databases/models for human exposure to specific pollutants).

The group selected nine questions which were matched with 15 ‘ready-to-use’ ORD products which were displayed at the 2004 Forum.

ORD's National Laboratories and Centers – NERL, NHEERL, NRMRL, NCEA and NCER – exhibited products at the event. The exhibits were developed by a team of ORD and Regional scientists and were designed to show how each of the ORD products addressed one of the nine questions. The product sponsors conducted demonstrations and engaged in discussions with Forum attendees.

During the next stage of the ORD Product Expo Series, we expect to conduct several pilot demonstrations in the Regions during fiscal year 2005. These events will be planned by teams of ORD and Regional scientists and may assume different styles and formats depending on Region-specific interests. While some events may be conducted online, most will involve technical demonstrations and hands-on training for potential end-users, including bench scientists, modelers, and risk assessors in the Regions, States, and Tribes. The focus of the pilot events will be on the use of the ORD products in addressing Region-identified priority science questions.

For additional information about the ORD Product Expo series, please contact Larry Fradkin (513-569-7712), Bobbye Smith (415-972-3735), or David Klauder (202-564-6496), or visit our website at: <http://www.epa.gov/ord/scienceforum/2004/prodexp.htm>.